

KOTOV, M.

Profitable operation of the port of Odessa. Mor.flot 19 no.9:7-9
8 '59. (MIRA 12:11)

1. Nachal'nik Odesskogo porta.
(Odessa--Docks)

ANDRONOV, L., dotsent; KOTOV, M., ispolnyayushchiy obyazannosti dotsenta;
SLAPAK, M., starshiy prepodavatel'

"Organization of storage operations in sea harbors." B.G.
Prikhod'ko. Reviewed by L.Andronov, M.Kotov, M.Slapak. Mor.
flot 23 no.2:41-42 F '63. (MIRA 16:2)

1. Odeskiiy institut inzhenerov morskogo flota.
(Harbors) (Warehouses) (Prikhod'ko, B.G.)

MASLOV, Nikolay Nikolayevich, zasl. deyatel' nauki i tekhniki
RSFSR doktor tekhn. nauk, prof.; KOTOV, Mikhail Fedorovich,
kand. geol.-miner. nauk, dots.; ZINYUKHINA, Nina Vladimirovna,
kand. tekhn. nauk, dots.; SAMSONOVA, M.T., red.izd-va; YEZHOVA,
L.L., tekhn. red.

[Book of problems in soil mechanics with detailed answers] Za-
dachnik po mekhanike gruntov s podrobnymi resheniyami. Mo-
skva, Gos izd-vo "Vysshaya shkola," 1963. 311 p. (MIRA 17:4)

KOTOV, Mikhail. [Ivanovich]

Hope of mankind. Kryl.rod. 2 no.5:3-5 My '51. (MLRA 10:2)

1. Otvetsvennyy sekretar' Sovetskogo komiteta zashchity mira.
(Peace)

[Not the biologist M.I. KOTOV.]

KOTOV, M.

The Soviet people are standard-bearers of peace. Sov. profsoiuzy
16 no.21:7-10 N '60. (MIRA 13:10)

1. Otvetstvennyy sekretar' Sovetskogo komiteta zashchity mira.
(World politics)

KOTOV, M.A., inzh.

Load distribution between drives of multiple drive conveyers.
Nauch. dokl. vys. shkoly; gor. delo no.3:232-240 '58. (MIRA 11:9)

1. Predstavlena kafedroy rudnichnogo transporta Moskovskogo gornogo
instituta im. I.V. Stalina.
(Conveying machinery)

SNESHKO, Yevgeniy Ivanovich; ~~KOTOV, M.A.~~, otv.red.; D'YAKOVA, G.B., red.
izd-va; PROZOROVSKAYA, V.L., tekhn.red.

[Mining mechanical engineering] Gornaya mekhanika. Moskva,
Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu, 1959. 367 p.
(MIRA 12:12)

(Mining engineering) (Mining machinery)

KOTOV, M. A.

Cand Tech Sci - (diss) "Study of bi-cylinder drives of powerful belt ore conveyors." Moscow, 1961. 13 pp; (Ministry of Higher and Secondary Specialist Education RSFSR, Moscow Mining Institute I. V. Stalin); 200 copies; price not given; (KL, 7-61 sup, 239)

KOTOV, M.A., inzh.

Relation between the eccentricity of the driving drums and the distribution of the load between the drives on belt conveyers. Izv. vys. ucheb. zav.; gor. zhur. no. 12:78-82 '59. (MIRA 14:5)

1. Moskovskiy gornyy institut imeni Stalina.
(Conveying machinery)

SHAKHMEYSTER, L.G., kand.tekhn.nauk; KOTOV, M.A., kand.tekhn.nauk; KOST, G.N.,
kand.tekhn.nauk; KOLOYAROV, V.K., inzh.; SAMOYLYUK, V.N., inzh.

Industrial testing of the FRU-900 conveyor. Ugol' 40 no.3:37-41
Mr '65. (MIRA 18:4)

KOTOV, Mikhail

The great assembly of the advocates of peace. Sov.profsoliuzy 18
no.12:7-12 Je '62. (MIRA 15:6)

1. Otvetstvennyy sekretar' Sovetskogo komiteta zashchity mira.
(Peace) (Disarmament)

KOST, G.M., kand. tekhn. nauk; KOTOV, M.A., kand. tekhn. nauk; KOLOYAROV,
V.K., inzh.; BELOGRUDOV, Yu.V., inzh.

Experimental testing of the KL-2 belt conveyor. Nauch. soob.
IGD 26:40-48 '65. (MIRA 18:9)

D'YAKOV, V.A., inzh.; KOTOV, M.A., kand. tekhn. nauk

Problem of selecting a means of conveyor transportation in coal
mining by short walls with remote control of the equipment. Nauch.
soob. IGD 26:48-61 '65. (MIRA 18:9)

KOTOV, G.A., doc. techn. nauk; GRIGOR'YEV, Yu.I., inzh.

Investigating dynamic fatigue stress of a belt, Nauch. soob. IGD
26:74-82 '65. (MIRA 18:9)

KOTOV, M.A., kand. tekhn. nauk; MONASTYRSKIY, D.Sh., aspirant

Determining the strength of rubberized-fabric conveyer belts. Nauch.
soob. IGD 26:83-88 '65. (MIRA 18:9)

D'IYAKOV, V.A., inzh.; KOTOV, M.A., kand. tekhn. nauk

Operating conditions of the drive drum of a belt conveyer. Nauch.
soob. IGD 26:116-129 '65. (MIRA 18:9)

KOZHARINOV, V.V., inzh.; KOTOV, M.B., inzh.; LEVIN, L.E., inzh.; YAKUB, Yu.A.,
inzh.

Standardization of the structural designs of 35 and 110 kv. outdoor
power distribution systems. Elek.sta.33 no.1:45-51 Ja '62.

(MIRA 15:3)

(Electric power distribution)(Electric substations)

KOTOV, M. I. (Co-author)

See: YUDIN, V. M.

Yudin, V. M. and Kotov, M. I. "The effect of feed factors on the quality of the young of karkul sheep," Karakulevodstvo i zverovodstvo, 1949, No. 2, p. 9-18.

SO: U-3736, 21 May 53, (Letopis 'Zhurnal 'nykh Statey, No. 17, 1949).

KOTOV, M., dotsent

The present system of the operation indices of ports does not meet modern demands. Mor. flot 25 no.2:5-6 F '65.

(MIRA 18:4)

1. Zamestitel' predsedatelya pravleniya Nauchno-tekhnicheskogo obshchestva vodnogo transporta Chernomorskogo basseyna.

1. KOTOV, M. I.

2. USSR (600)

4. Karakul Sheep

7. Economic significance of the looseness of skin in karakul lambs. Kar. i zver 6
no. 1, 1953

9. Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

KOTOV, M.I.

Variability of live weight and the level of skeletal development in
Karakul rams at the time of birth. Trudy Inst. morf. shiv. no. 22:209-
218 '57. (MIRA 11:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut shivotnovodstva.
(Karakul sheep) (Skeleton) (Lambs)

AFANAS'YEV, D.Ya.; BILYK, G.I.; KISTYAKOVSKIY, A.B.; KOTOV, M.I., laureat
Stalinskoy premii; KONDRATYUK, Ye.H., kandidat biologicheskikh nauk,
otvetstvennyy redaktor; NEMIROVSKIY, R.M., redaktor; SIVACHENKO,
Ye.K., tekhnicheskiy redaktor

[Plant and animal world of the southern Ukraine and the northern
Crimea] Rastitel'nyi i zhivotnyi mir Iuga Ukrainskoi SSR i Severnogo
Kryma. Kiev, Izd-vo Akademii nauk USSR, 1952. 87 p. (MIRA 10:2)
(Ukraine--Botany) (Ukraine--Zoology)
(Crimea--Botany) (Crimea--Zoology)

Kotov, M.I.

NAZAROV, M.I. [deceased]; KOTOV, M.I.; GERZHEDOVICH, P.I.; BRADIS, E.M.

Willow family (Salicaceae Lindl.). Flora URSR 4:17-86 '52.

(Ukraine--Willows)

(MLRA 7:12)

Kotov, M.I.

LONACHEVSKIY, O.O. [deceased]; KOTOV, M.I.

Walnut family (Juglandaceae Lindl.). Flora USSR 4:86-93 '52.
(Ukraine--Walnut) (MIRA 7:12)

LONACHEVS'KIY, O.O. [deceased]; KOTOV, M.I.

Elm family (Ulmaceae Kirbel.). Flora URSR 4:138-150 '52. (MIRA 7:12)
(Ukraine--Elm)

KOTOV, M. I.

IONACHEVS'KIY, O.O.[deceased]; KOTOV, M.I.

Mulberry family (Moraceae Lindl.). Flora URSR 4:150-160 '52. (MLRA 7:12)
(Ukraine--Mulberry)

LONACHEVS'KIY, O.O. [deceased]; KOTOV, M.I.

Nettle family (Urticaceae Engl.). Flora URSR 4:160-170 '52.
(Ukraine--Nettles) (MIRA 7:12)

Kotov, M.I.

VASIL'CHENKO, I.T.; MEYERT, V.V. [deceased]; KOTOV, M.I.

Amaranth family (Amaranthaceae Juss.). Flora USSR 4:400-414 '52.
(Ukraine--Amaranth) (MLRA 7:12)

KOTOV, M.I.; GRIN', F.O.

Stalin plan for transformation of nature and the participation of botanists
of the Ukrainian S.S.R. in its realization. Bot.shur.[Ukr.] 9 no.1:3-8 '52.
(MLBA 6:11)

1. Institut botaniki Akademii nauk Ukrain's'koi RSR.
(Ukraine--Botany, Economic) (Botany, Economic--Ukraine)

КОГОВ, М. И.

1. ИЗДАНИЕ, Д. ЯА., ИСТОЧНИКИ, А. Т., КОГОВ, М. И.

2. "СР (600)

4. Crimea - Biology

7. "Plant and animal life of the southern Ukraine and northern Crimea." Reviewed by
I. I. Ivanov, Sov. kin: No. 3, 19 3.

9. Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

KOTOV, M.I.

Mustard family--Cruciferae Juss. Flora URSR 5:203-429 '53.
(Ukraine--Mustard)

KOTOV, M.I.; HRYN, F.O.

Selection of tree and shrub varieties for shelterbelts in the Ukrainian
S.S.R. Bot.zhur.[Ukr.] 10 no.1:3-22 '53. (MLBA 6:8)
(Ukraine--Windbreaks, shelterbelts, etc.) (Windbreaks, shelterbelts, etc.
--Ukraine)

KOTOV, M.I.

~~Flora of Cretaceous outcrops in the Northern Donets Basin within the Ukrainian S.S.R. in connection with their geological age and composition. Bot. zhur. [Ukr.] 10 no.2:46-54 '53.~~ (MLRA 6:6)

1. Instytut botaniky AN URSR. Viddil vyshchykh rosllyn.
(Donets Basin - Paleobotany)

KOTOV, M.I.

ZEROV, D.K., redaktor; KOTOV, M.I., professor, doktor biologichnikh nauk;
KLOKOV, M.V., professor, doktor biologichnikh nauk; VISYULINA, O.D.
kandidat biologichnikh nauk; BARBARICH, A.I., kandidat biologichnikh
nauk; KRILOVSKAYA, N.S., tekhredaktor

Rose family. A.I. Barbarich and others. Flora URSR no. 6:5-300 '54.
(MIRA 8:11)

1. Diysniy chlen Akademii nauk URSR (for Zerov)
(Ukraine--Roses)

Kot...
ZEROV, D.K., redaktor; KOTOV, M.I., professor, doktor biologichnikh nauk;
KLOKOV, M.V., professor, doktor biologichnikh nauk; VISYULINA, O.D.
kandidat biologichnikh nauk; BARBARICH, A.I., kandidat biologichnikh
nauk; KRILOVS'KA, N.S., tekhredaktor

Legume family. A.I. Barbarich and others. Flora URSR no. 6: 301-573
'54. (MLRA 8:11)

1. Diysniy chlen Akademii nauk URSR (for Zerov)
(Ukraine--Leguminosae)

KOTOV, M.I.

"Essential oils of U.S.S.R. flora." M.I. Gorjaev. Reviewed by M.I.
Kotov. Bot.zhur.[Ukr.] 11 no.1:115 '54. (MLBA 8:7)
(Essences and essential oils) (Gorjaev, M.I.)

KOTOV, M.I.

Notes on some new and interesting plants of the Carpathian Mountain
Region. Bot.zhur.[Ukr.] 11 no.3:113-115 '54. (MLRA 8:7)

1. Institut botaniki AN URSR, viddil vishchikh roslin
(Carpathian mountain region--Botany)

KOTOV, M.I.

New species of the figwort family (Scrophulariaceae) in the flora of
the Ukraine. Bot.zhur.[Ukr.] 11 no.4:66-69 '54. (MIRA 8:7)

1. Institut botaniki AN URSR, viddil vishchikh roslin.
(Ukraine--Figwort)

KOTOV, M.I.

Milkwort family. Flora URSS 7:99-113 '55, (MIRA 9:7)
(Ukraine--Milkwort)

KOTOV, M.I.

~~XXXXXXXXXXXXXXXXXXXX~~
Cashew family. Flora USSR 7:185-192 '55. (MIRA 9:7)
(Ukraine--Cashew)

KOTOV, M.I.

Stafftree family. Flora USSR 7:192-204 '55. (MIRA 9:7)
(Ukraine--Stafftree)

KOTOV, M.I.

Bladdernut family. Flora URSR 7:204-208 '55. (MIRA 9:7)
(Ukraine--Bladdernut)

KOTOV, M.I.

Maple family. Flora URSS 7:208-226 '55. (MIRA 9:7)
(Ukrains--Maple)

KOTOV, M.I.

Buckeye family. Flora URSR 7:226-229 '55. (MIRA 9:7)
(Ukraine--Horsechestnut)

KOTOV, M.I.

Mezereon family. Flora URSR 7:382-388 '55.
(Ukraine--Mezerson)

(MLRA 9:7)

KOTOV, M.I.

Ginseng family. Flora USSR 7:459-460 '55. (MIRA 9:7)
(Ukraine--Ginseng)

KOTOV, M.I.

Carrot family. Flora URSS 7:460-618 '55. (MIRA 9:7)
(Ukraine--Ammiaceae)

KOTOV, M.I.

Dogwood family. Flora URSR 7:618-627 '55.
(Ukraine--Dogwood)

(MIRA 9:7)

KOTOV, M. I.

Critical observation concerning certain species of the figwort family of the Ukraina S.S.R. Bot.zhur. [Ukr.] 12 no.1:73-77 '55.
(MIRA 8:9)

1. Institut botaniki AN URSR, viddil vishchikh roslin
(Ukraine--Figwort)

KOTOV, M. I.

Review of T.S.Geideman's book "Guide to plants of the Moldavian S.S.R." Reviewed by M. I. Kotov. Bot.zhur.[Ukr.] 12 no.1:109-110
'55. (MIRA 8:9)

(Moldavia--Botany) (Geideman, T.S.)

112
KOTOV, M. I.

Peculiarities of flora of the border zones of Opol'ye and the
Volhynia forested steppe. Bot.zhur.[Ukr.] 12 no.3:78-90 '55.
(Ukraine--Steppe flora) (MLRA 8:11)

Kotov, M.I.

KOTOV, M.I.

"Flora of the central zone of European Russia." P.F.Maevskii.
Reviewed by M.I.Kotov. Bot.zhur.[Ukr.] 12 no.3:108-110 '55.
(Botany) (Maevskii, P.F.) (MLRA 8:11)

KOTOV, M.I.

New plant species from the Crimea. Ukr. bot. zhurn. 13 no.3:49-54 '56.
(MLRA 9:11)

1. Institut botaniki Akademii nauk USSR, viddil vishchikh roslin.
(Crimea--Botany)

KOTOV, M.I.

The stonecrop *Sedum reflexum* L. in the Ukrainian Polesye. Ukr. bot. zhur.
13 no. 1: 92-94 '56. (MLRA 9:9)

1. Institut botaniki AN URSR, Viddil vishchikh roslin.
(Polesye--Stoncrop)

KOTOV, M.I.

"Using the geobotanical method in geological and hydrogeological research." S.V.Viktorov. Reviewed by M.I.Kotov. Ukr.bot.zhur.13 no.1:111-113 '56. (NLRA 9:9)
(Phytogeography) (Geology)

KOTOV, M.I.; KHARKEVICH, S.S.

Protection of nature in the Ukrainian S.S.R. and tasks of botanists.
Ukr.bot.zhur.13 no.2:3-14 '56. (MIRA 9:9)

1. Botanichna saktsiya Ukrains'kogo tovaristva okhoroni prirodi.
(Ukraine--Wild life, Conservation of)

KOTOV, M.I.

Vegetation of Karadag and its environs. Ukr.bot.zhur.13 no.4:32-
40 '56. (MIRA 10:1)

1. Institut botaniki Akademii nauk URSR, viddil vishchikh roslin.
(Karadag region--Botany)

KARNAUKH, Ye.D. [Karnaukh, YE. D.]; KOTOV, M.I.

Primrose family - Primulaceae Vent. Flora URSR 8:72-128 '57.
(MIRA 11:6)

(Ukraine--Primroses)

KOTOV, M.I.

Ebony family - Ebenaceae Vent. Flora URSS 8:181-187 '57. (MIRA 11:6)

(Ukraine--Ebony)

KOTOV, M.I.

"Geobotanical map of the U.S.S.R." Reviewed by M.I. Kotov. Ukr.
bot. zhur. 14 no.2:113-114 '57. (MLBA 10:8)
(Phytogeography--Maps)

KOTOV, M.I.

Systematics of higher plants and study of the flora of the
Ukraine during the years of Soviet regime. Ukr.bot.zhur. 14
no.3:6-11 '57. (MIRA 10:10)
(Ukraine--Botanical research)

KOTOV, M.I.

KOTOV, M.I.

"Vegetation of the eastern Crimean upland and its economic utilization" by L.A. Privalova ("Trudy" of the Nikitskiy State Botanical Garden, vol.26, 1956. Reviewed by M.I. Kotov). Ukr.bot.zhur. 14 no.3:107-108 '57. (MIRA 10:10)

(Crimea--Botany, Economic)
(Privalova, L.A.)

KOTOV M.I

USSR / Farm Animals. Small Horned Stooki

Q-2

Abs Jour: Ref Zhur-Biol., No 23, 1958, 105682.

Author : Kotov, M. I.

Inst. : Institute of Morphology of Animals, AS USSR.

Title : On the Variability of the Live Weight and Level of the Development of the Skeloton in the Karakul Ram Lambs at Birth.

Orig Pub: Tr. In-ta morfol. zhivotnykh AN SSSR, 1957, vyp. 22, 209-218.

Abstract: The ram lambs were killed on the day of birth. Their weight before slaughtering ranged from 1.1 to 6.5 kg. In lambs with small live weight the absolute weight of the skeleton was light. The bones were thin and delicate. As compared with the live weight of lambs the skeloton had relatively higher weight. The difference in weight

CHOPIK, Vladimir Ivanovich; KOTOV, M.I., doktor biolog.nauk, red.;
NERUSH, A.I., red.; KORMILO, M.T., tekhn.red.

[Flora and vegetation of the western part of the Ukrainian
Carpathians and their economic significance] Flora i roslynnist'
zakhidnoi chastyny Ukrainy i ikh narodnohospodars'ke
znachennia. Kyiv, Vyd-vo Akad.nauk URSR, 1958. 56 p. (MIRA 12:4)
(Carpathian Mountains--Botany)

KOTOV, M.I.

V.I. Taliev, an outstanding promoter of the protection of
nature in the Ukraine. Mat. pro okhor. pryv. na Ukr. no.1:
130-132 '58. (MIRA 13:3)
(Taliev, Valerii Ivanovich, 1872-1932)

KOTOV, M.I.

New and rare plants of the Crimea [with summary in English].

Ukr. bot. zhur. 15 no.2:66-73 '58.

(MIRA 11:6)

1. Institut botaniki AN URSR, viddil vishchikh roslin.
(Crimea--Botany)

KOTOV, M.I.

"Guide to higher plants of the European part of the U.S.S.R."
S.S. Stankov, V.I. Taliev. Reviewed by M.I. Kotov. Ukr. bot.
zhur. 15 no.2:108-109 '58. (MIRA 11:6)
(Botany) (Stankov, S.S.) (Taliev, V.I.)

KOTOV, M.I.

Erucastrum species recorded in the flora of the Ukraine [with
summary in English] Ukr.bot.zhur. 15 no.3:83-86 '58. (MIRA 11:12)

1. Institut botaniki AN USSR, otдел vysshikh rasteniy.
(Ukraine--*Erucastrum*)

SMIRNOV, Anatoliy Nikolayevich, doktor biolog.nauk; KOTOV, Mikhail Ivanovich, doktor biolog.nauk; PUZANOV, Ivan Ivanovich, prof., doktor biolog.nauk; D'YAKONOV, Aleksandr Mikhaylovich [deceased]; GRISHCHENKO, Dmitriy Lukich; BRAGINSKIY, L.P., red.izd-va; KHILOVSKAYA, N.S., tekhn.red.

[Karadag; popular science studies] Karadag; nauchno-populiarnye ocherki. Kiev, Izd-vo Akad.nauk USSR, 1959. 107 p.

(MIRA 13:5)

(Karadag (Crimea)--Physical geography) (Black Sea--Marine fauna)
(Karadag (Crimea)--Marine laboratories)

POVARNITSYN, Vladimir Alekseyevich [Povarnitsyn, V.O.]; KOTOV, M.I.,
doktor biolog.nauk, otv.red.; LYSENKO, F.V., red.izd-va;
MATVIYCHUK, O.O., tekhn.red.

[Forests of the Ukrainian Polesye] Lisy ukrains'koho Polissia.
Kyiv, Vyd-vo Akad.nauk URSR, 1959. 206 p. (MIRA 13:3)
(Polesye--Forests and forestry)

KOTOV, M.I.

New essential oil plants for cultivation in the flora of the
Ukrainian S.S.R. Trudy Bot.inst.Ser.6 no.7:85-87 '59.
(MIRA 13:4)

1. Institut botaniki AN USSR, Kiev.
(Ukraine--Aromatic plants)

KOTOV, M.I.

Vegetation of the highlands of Babugan and Chatyr-dag" by
L.A.Privalova. Reviewed by M.I.Kotov. Ukr.bot.zhur. 16
no.3:106-107 '59. (MIRA 12:8)
(Chatyr-dag--Botany) (Babugan-yayla--Botany) (Privalova, L.A.)

KOTOV, M.I.

Alexander Humboldt; on the hundredth anniversary of his death.
Ukr.bot.zhur. 16 no.6:99-100 '59. (MIRA 13:5)
(Humboldt, Alexander, 1769-1859)

KOTOV, M.I.

Steppe vegetation in the southeastern part of Lugansk Province.
Nat.pro.ekhor.pryr.na Ukr. no.2:54-60 '60. (MIRA 13:8)
(Lugansk Province--Steppe flora)

KOTOV, M.I.; KORNEEV, O.P. [Korniev, O.P.]

V.G.Averin as an outstanding promoter of the protection of nature.
Mat.pro okhor.pryr.na Ukr. no.2:111-113 '60. (MIRA 13:8)
(Averin, Viktor Grigor'evich, 1855-1955)

KOTOV, M.I.

Alpine vegetation in the southeastern part of the central Tien Shan.
Probl. bot. 5:218-224 '60. (MIRA 13:10)

1. Institut botaniki AN UkrSSR, Kiyev.
(Tien Shan--Alpine flora)

KOTOV, M.I.

Modest Mykhailovych Illin; on his 70th birthday and the 45th anniversary of his work as a scientist. Ukr.bot.zhur. 17 no.1:91-92
'60. (MIRA 13:6)

(Illin, Modest Mykhailovych, 1889-)

KOTOV, M.I.

Importance of Charles Darwin's ideas for the development of
phytogeography. Ukr.bot.zhur. 17 no.1:97-102 '60. (MIRA 13:6)

1. Institut botaniki AN USSR, otdel vyeshikh rasteniy.
(Darwin, Charles Robert, 1809-1992)
(Phytogeography)

KOTOV, M. I.; PROTOPOPOVA, V. V.

Discovery of the Crimean orchid (*Himantoglossum caprinum* (M.B.)
Spreng.) in the Caucasus. Ukr.bot.zhur. 17 no.2:77-82 '60.
(MIRA 13:11)

1. Institut botaniki AN USSR, otdel vysshikh rasteniy.
(Caucasus--Orchids)

KOTOV, M.I.

Gypsophila scorzonerifolia Ser., a new plant in the flora of the
Ukrainian S.S.R. Ukr. bot. zhur. 17 no.4:75-79 '60. (MIRA 13:9)

1. Institut botaniki AN USSR. Otdel vysshikh rasteniy.
(Slavyansk—*Gypsophila*)

BARBARICH, Andrey Ivanovich; GONCHAROV, Stepan Valentinovich [Honcharov, S.V.]; KATINA, Zoya Fedorovna; SOPRIKO, Aleksandr Yemel'yanovich [Sopryko, O.O.]; KOTOV, M.I., doktor biolog.nauk, prof., otv.red.; DAKHNO, Yu.M., tekhn.red.

[Wild tannin plants of the Ukraine] Dykorostuchi dubyl'ni
roslyny Ukrainy. Kyiv, Vyd-vo Akad.nauk URSR, 1961. 142 p.
(MIRA 15:5)

(Ukraine—Tanning materials)

KOTOV, M.I., prof., doktor biolog.nauk

Broomrape family (Orabanchaceae Lindl.). Flora URSR 10:5-57 '61.

(MIRA 14:3)

(Ukraine--Broomrape)

KOTOV, M.I., prof., doktor biolog.nauk

Family Globulariaceae Link. Flora URSS 10:67-69 '61.
(Ukraine—Globularizaceae)

(MIRA 14:3)

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Teasel family (*Dipsacaceae* Lindl.). Flora URSS 10:339-379 '61.
(Ukraine—Teasel) (MIRA 14:3)

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Recent data on the distribution of *Commelina communis* L. in the
Ukraine. Ukr. bot. zhur. 18 no.1:114-115 '61. (MIRA 14:3)

1. Institut botaniki AN USSR, otdel vysshikh rasteniy.
(Ukraine—Dayflower)

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Remarks on the revision made by Voronezh botanists of all species
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1. Institut botaniki AN USSR, otdel vysshikh rasteniy
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KOTOV, M.I.

Find of *Alussum tenderlense* Kotov in Bulgaria. Ukr.bot.zhur. 18
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1. Institut botaniki AN USSR, otdel vysshikh rasteniy.
(Stalin region, Bulgaria--Alyssum)

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zapovedn. delo v SSSR no.7:50-55 '62. (MIRA 16:4)
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DOBROCHAYEVA, D.N. [Dobrochaieva, D.M.]: KOTOV, M.I.

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KOTOV, M.I.; KABANOV, N.Ye.

Evgeniia Nikolaevna Alisova-Klobukova (1880-1962). Bot.zhur.
47 no.11:1692-1694 N '62. (MIRA 16:1)

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1. Institut botaniki Akademii nauk Ukrainskoy SSR, Kiyev.
(Caucasus--Alpine flora)

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Vegetation of the cis-Ural region of Bashkiria. Bot. zhurn. 48 no.10:
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1. Institut botaniki AN Ukrainskoy SSR, Kiyev. .

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Agloporites from saline clay. Stroi. mat. 10 no.10:35 0 '64.
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1. Institut botaniki AN UkrSSR, otdel vysshchikh rasteriy.

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Andrei Ivanovich Barbarich, 1903 - ; on his 60th birthday.
Bot. zhur. 50 no.8:1183-1184 Ag '65. (MIRA 18:10)

1. Institut botaniki AN UkrSSR, Kiyev.

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The application of synthetic tanning substances for youfte leather. M. Kotov. *Kozhenno-Obrabotka Prom. S. S. R. 11, 291-3 (1934)*.—The theoretical part of the tanning problem with "Bestan AS" is discussed, with the conclusion that the surface of the leather should not have an excess of Cr which is permissible at an originally high pH . It is advisable to have a high pH of the hide and a low pH of the tanning soln. or the pH of both must be sufficiently high. The pH of the hide should be 4-5 because this permits the highest adsorption of Cr. Consequently the soln. should have an original pH of 3.5, which increases gradually during the process, and the tanning can be continued at a pH of 4-4.2. This, however, prevents a simultaneous utilization of the sulfonic acids and the Cr. However, if the adsorption of Cr is stressed, then the total adsorption will be lowered because of the conversion of part of the sulfonic acids into salts. By increasing the adsorption of sulfonic acids that of Cr is lowered. A. A. B.

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